

FALL 2005 SCHEDULE

Workshops to Improve Productivity by Investing in Energy Efficiency

**Your energy costs can be reduced 10-20 percent or more by implementing industrial best practices!
Learn how by signing up for one or more of these BestPractice Workshops today!**

Workshop descriptions - See reverse for complete schedule of classes.

Fundamentals of Compressed Air Systems (Advanced Course Also Available)

Many industries use compressed air systems as power sources for tools and equipment used for pressurizing, atomizing, agitating, and mixing applications. The goal of this one-day workshop is to achieve cost savings through more effective production and use of compressed air.

For complete course information:

http://www.eere.energy.gov/industry/bestpractices/training_compressed_air.html

Fan System Assessment

Fans are used in many industrial applications. This one-day workshop highlights the benefits of optimizing fan performance to reduce costs. It also introduces use of the Fan System Assessment Tool (FSAT) software. *For complete course information:*

http://www.eere.energy.gov/industry/bestpractices/fan_systems.html

Motor Systems Management

Motor Systems Management training is designed to help facility personnel reduce energy costs and increase the reliability of their systems. This one-day workshop covers inventory tracking, maintenance, repair, power quality, management of power transmission and driven loads as they relate to motor operation. *For complete course information:*

http://www.eere.energy.gov/industry/bestpractices/motor_systems.html

Process Heating Assessment

Process heating is used heavily in manufacturing and consumes large quantities of energy. Advanced technologies and operating practices offer significant savings opportunities in process heating, with the potential to reduce energy consumption an additional 5 to 25 percent in the next decade. This one-day workshop includes an introduction to process heating and the equipment used by the industry. *For complete course information:*

http://www.eere.energy.gov/industry/bestpractices/training_process_heating.html

Pumping System Assessment

This one-day workshop covers practical issues involved in field measurements of fluid and electrical data. It offers an introduction to the Pumping System Assessment Tool (PSAT) software which is used to assess the performance of pump systems. Learn how the software functions, what data is required, how to use the software when measured data are not available, and what the assessment results mean. *For complete course information:*

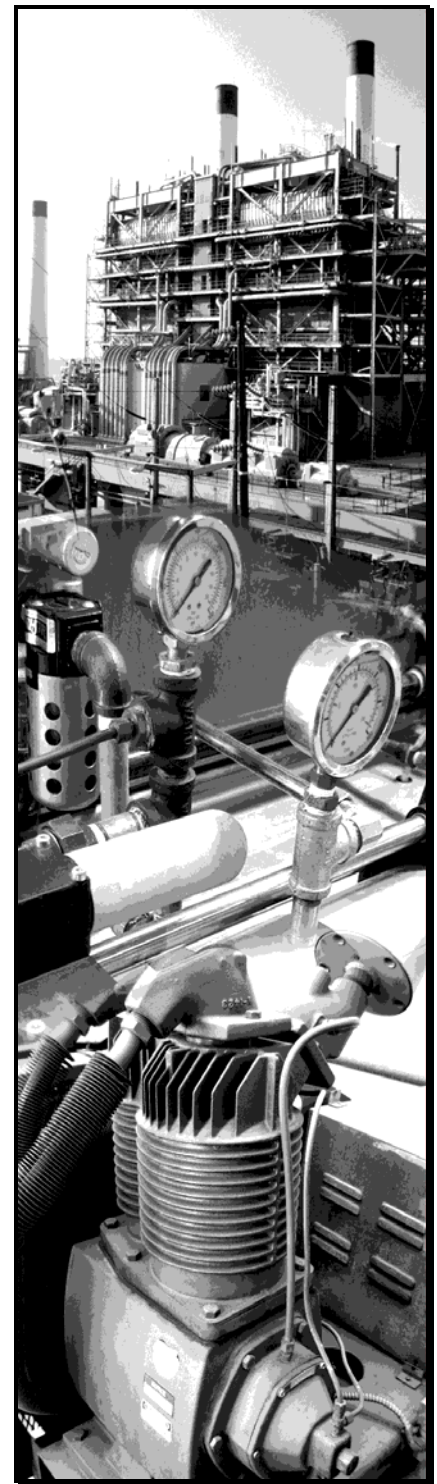
http://www.eere.energy.gov/industry/bestpractices/pumping_systems.html

Steam System Assessment

Many manufacturing facilities can save energy through the installation of more efficient steam equipment. This one-day course covers methods of system efficiency and operation of typical steam systems. *For complete course information:*

http://www.eere.energy.gov/industry/bestpractices/steam_systems.html

See the reverse side for workshops in your area.



FALL 2005

California BestPractice & Efficiency Training Workshops

Industrial BestPractice workshops & technical training sessions are targeted to maintenance supervisors, plant engineers, and industry personnel responsible for the operation or maintenance of these systems.

Date	Host/Location	Course	To Register
9/13/05	Campbell Community Center Campbell, CA (PG&E)	Fundamentals of Compressed Air Systems Level 1	www.pge.com/stocktonclasses
9/29/05	SoCalGas Downey, CA	Steam System Assessment	https://seminars.socalgas.com
10/4/05	SMUD Sacramento, CA	Pumping System Assessment	https://usage.smud.org/yourAccount/ETCstudent/classlist.asp
10/4/05	San Ramon Valley Conference Center San Ramon, CA (PG&E)	Fan System Assessment	www.pge.com/stocktonclasses
10/5/05	SMUD Sacramento, CA	Fan System Assessment	https://usage.smud.org/yourAccount/ETCstudent/classlist.asp
10/12/05	SoCalGas Downey, CA	Process Heating Assessment	https://seminars.socalgas.com
10/13/05	SoCalGas Downey, CA	Motor Systems Management	https://seminars.socalgas.com
10/25- 10/26/05	Campbell Community Center Campbell, CA (PG&E)	Advanced Management of Compressed Air Systems Level 2	www.pge.com/stocktonclasses
10/25- 10/27/05	SoCalGas Downey, CA	PHAST Specialist Qualification (PHAST = Process Heating Assessment & Survey Tool)	https://seminars.socalgas.com
11/1- 11/3/05	SoCalGas Downey, CA	Steam System Specialist Qualification	https://seminars.socalgas.com
11/17/05	Double Tree Inn Modesto, CA (PG&E)	Process Heating Assessment	www.pge.com/stocktonclasses
1/26/06	SoCalGas Downey, CA	Fundamentals of Compressed Air Systems Level 1	https://seminars.socalgas.com

Go to www.energy.ca.gov/process/index for latest course information.

Host Locations

Double Tree Inn	1150 Ninth St.	Modesto, CA 95354	(800) 244-9912
Pacific Gas & Electric (PG&E)			
Campbell Community Center	1 W Campbell Ave	Campbell, CA 95008	(800) 244-9912
Energy Training Center (ETC)	1129 Enterprise St.	Stockton, CA 95204	(800) 244-9912
San Ramon Valley Conference Center	3301 Crow Canyon Rd.	San Ramon, CA 95483	(800) 244-9912
Sacramento Municipal Utility District (SMUD)	6301 S Street	Sacramento, CA 95812	(916) 732-5375
Southern CA Gas Company (SoCalGas)	9240 Firestone Blvd.	Downey, CA 90241	(562) 803-7570



For General Information Contact:

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These workshops are presented in partnership with industry and your local utility.

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